S6180-3-F

THE STATE OF NORTH DAKOTA

Department of Public Instruction

Dr. Wayne G. Sanstead, Superintendent

BISMARCK, NORTH DAKOTA 58505

ADMINISTRATIVE AND

INSTRUCTIONAL PERSONNEL

IN

NORTH DAKOTA

1987-1988

PREPARED BY

DR. RONALD M. TORGESON
DIRECTOR

OFFICE OF INFORMATION & RESEARCH

FOREWORD

Each year the North Dakota Department of Public Instruction collects information concerning personnel employed in North Dakota public elementary and secondary schools. The information presented in this publication is based on the Professional Personnel Reports and the Noncertificated Personnel Reports which were collected at the start of the 1987-88 school year. The data were received by approximately October 12, 1987.

The information contained herein concerns the level of education, professional experience, age, college or university attended, and average annual salaries by major assignment for full-time professional personnel. With the exception of Table 5 professional personnel employed less than full time and less than 180 days by school districts are not included in the calculations. Table 5 also includes public and private school personnel. The number of personnel having either a Bachelor's degree plus 30 or a Master's degree plus 30 is less than previous years since only graduate credit hours granted by a college or university are counted when determining the number of people in either category.

In addition to the statewide summary, data is presented for all full-time public professional personnel by position and region. One set of tables contains a summary of personnel by position and age. Another set of tables contains a summary of personnel employed by position. Another table contains a statewide summary of personnel by race. Because of incomplete data, in some cases the totals from one section to another section do not agree.

This publication also contains the hourly salaries paid noncertificated personnel employed by school districts. The data is presented for those employees employed nine months or more and for those employed less than nine months.

The North Dakota Department of Public Instruction does not discriminate on the basis of race, sex, age, religion, handicap, or national origin.

Ronald M. Torgeson, Ph.D.
Director, Information and Research
Department of Public Instruction
February, 1988

Table 1
FULL–TIME ADMINISTRATIVE PERSONNEL BY LEVEL OF EDUCATION

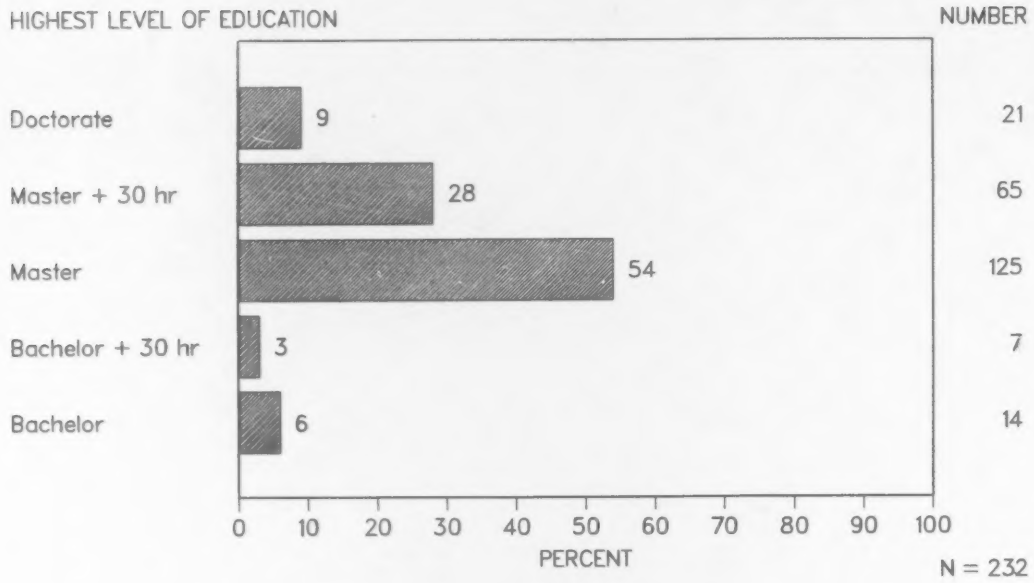

Table 2
FULL–TIME ADMINISTRATIVE PERSONNEL BY YEARS OF EXPERIENCE

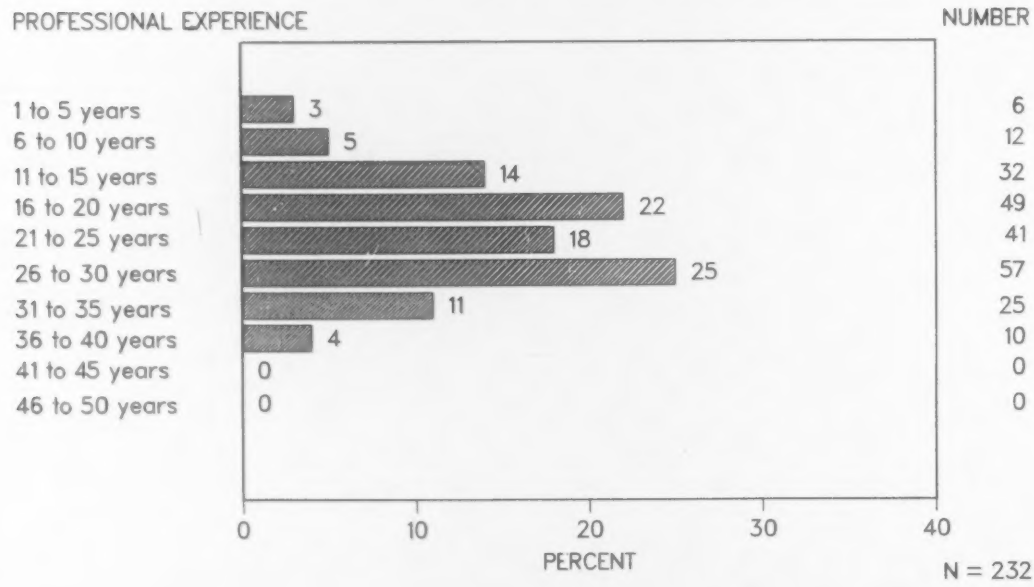

Table 3
FULL–TIME ADMINISTRATIVE PERSONNEL BY AGE

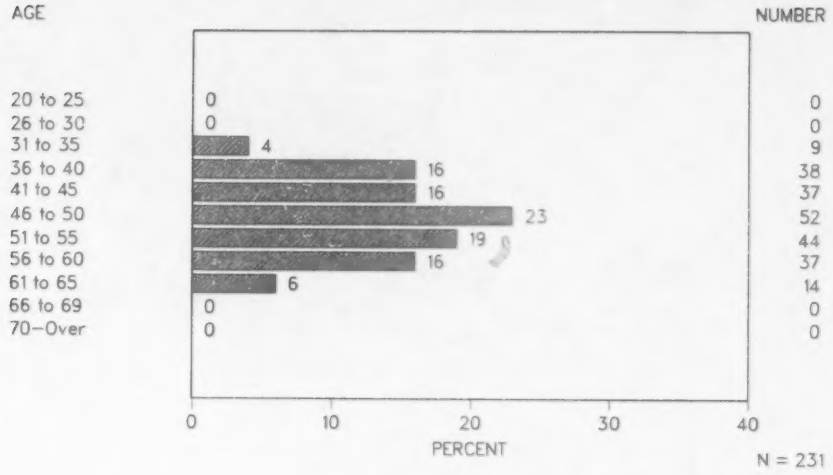

Table 4
FULL–TIME ADMINISTRATIVE PERSONNEL BY LOCATION WHERE HIGHEST DEGREE WAS EARNED

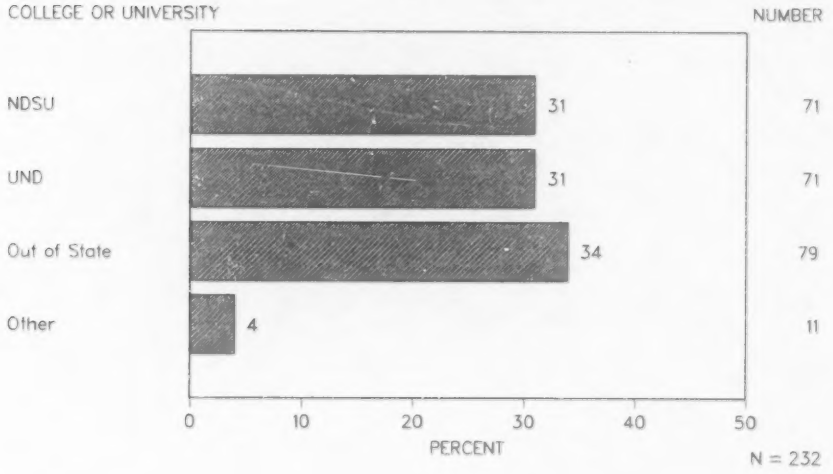

Table 5
PUBLIC AND PRIVATE FULL–TIME AND PART–TIME PERSONNEL BY LOCATION WHERE BACHELOR DEGREE WAS EARNED

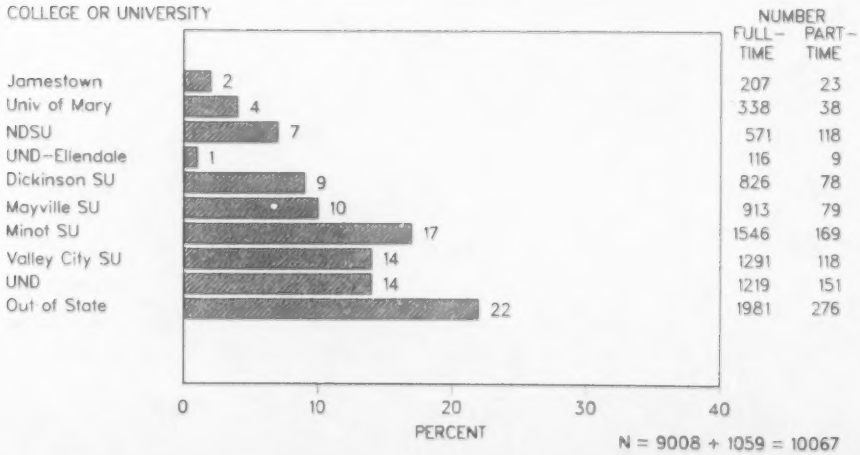

Table 6
FULL-TIME INSTRUCTIONAL PERSONNEL BY LEVEL OF EDUCATION

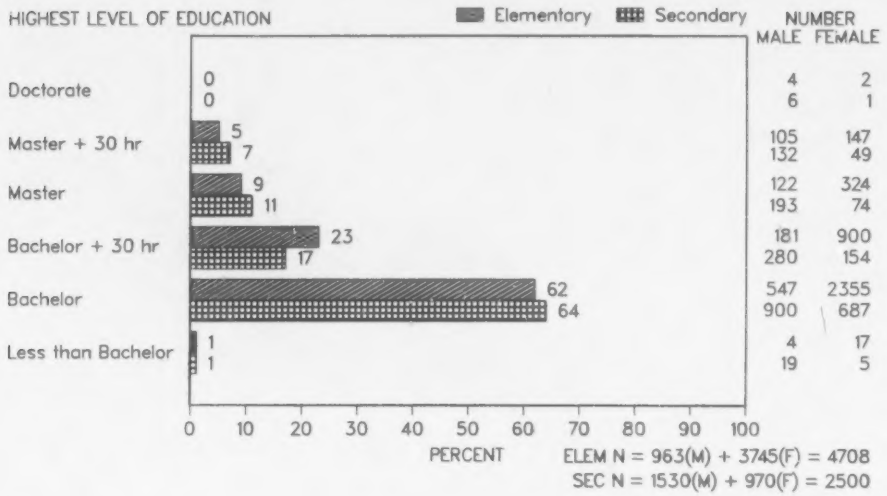

Table 7
FULL-TIME FIRST-YEAR INSTRUCTIONAL PERSONNEL
BY LEVEL OF EDUCATION

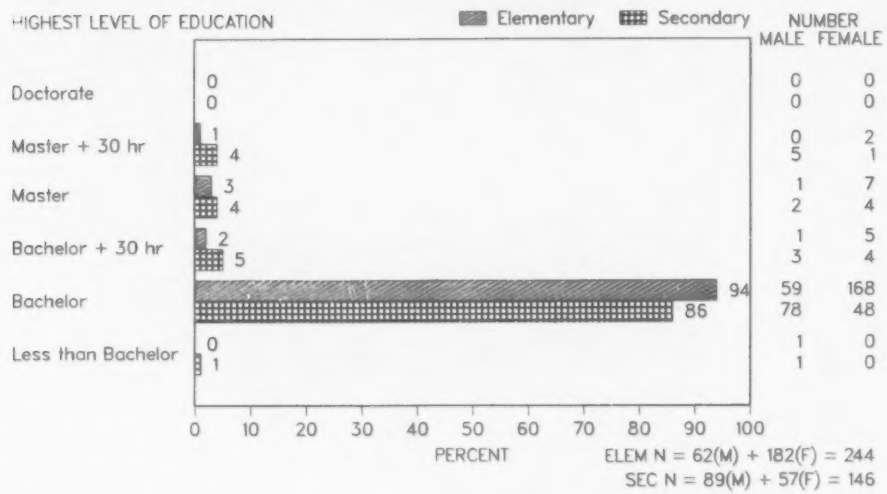

Table 8
FULL-TIME INSTRUCTIONAL PERSONNEL BY YEARS OF EXPERIENCE

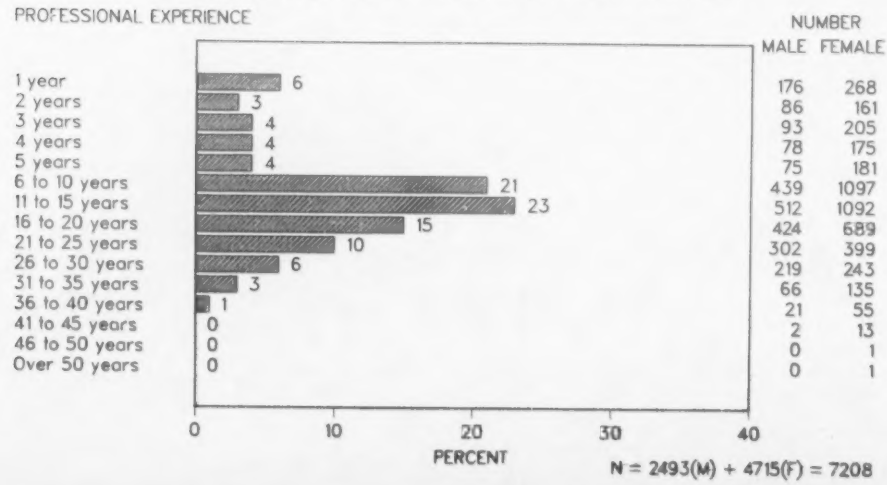

Table 9
FULL–TIME INSTRUCTIONAL PERSONNEL BY AGE

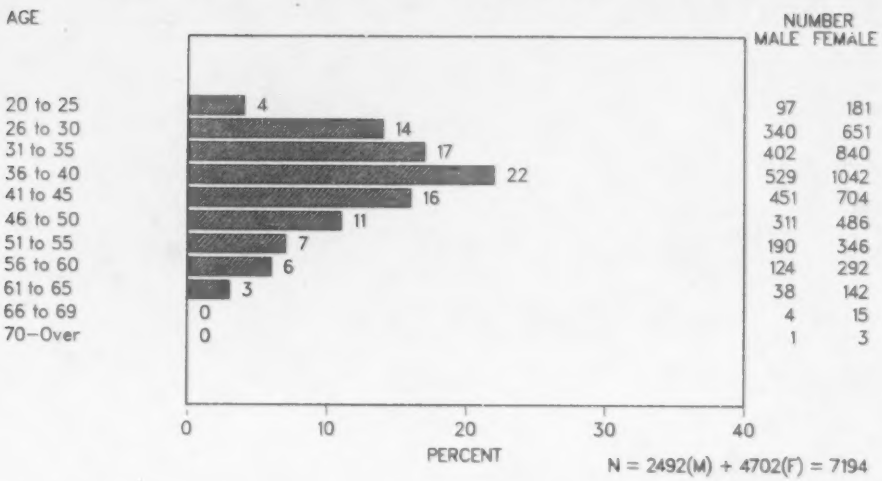

Table 10
FULL–TIME INSTRUCTIONAL PERSONNEL BY LOCATION WHERE HIGHEST DEGREE WAS EARNED

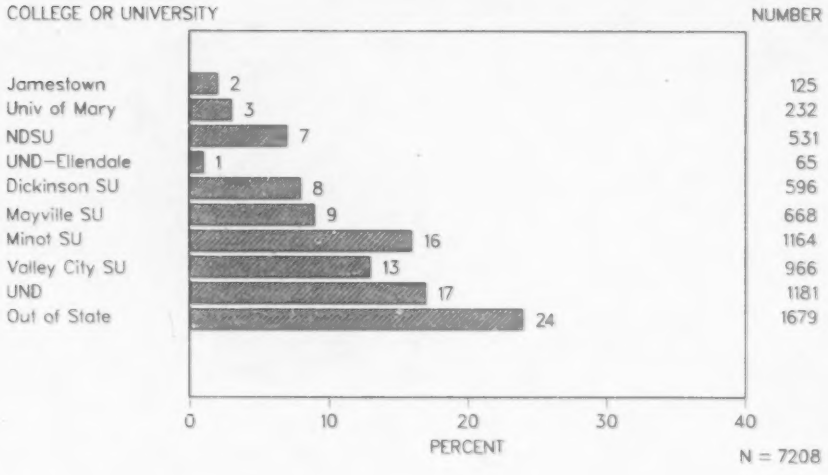

Table 11
NEW OR REENTERED FULL–TIME INSTRUCTIONAL PERSONNEL BY TYPE OF PREVIOUS YEAR'S EMPLOYMENT

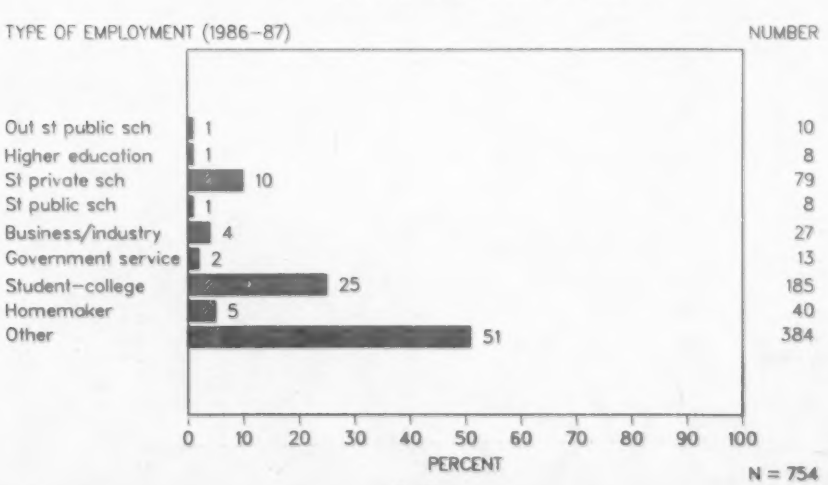
TYPE OF EMPLOYMENT (1986–87)
NUMBER
Out st public sch 1 10
Higher education 1 8
St private sch 10 79
St public sch 1 8
Business/industry 4 27
Government service 2 13
Student–college 25 185
Homemaker 5 40
Other 51 384
0 10 20 30 40 50 60 70 80 90 100
PERCENT
N = 754

Table 12
AVERAGE SALARY BY LEVEL OF EDUCATION
FOR FULL-TIME PERSONNEL

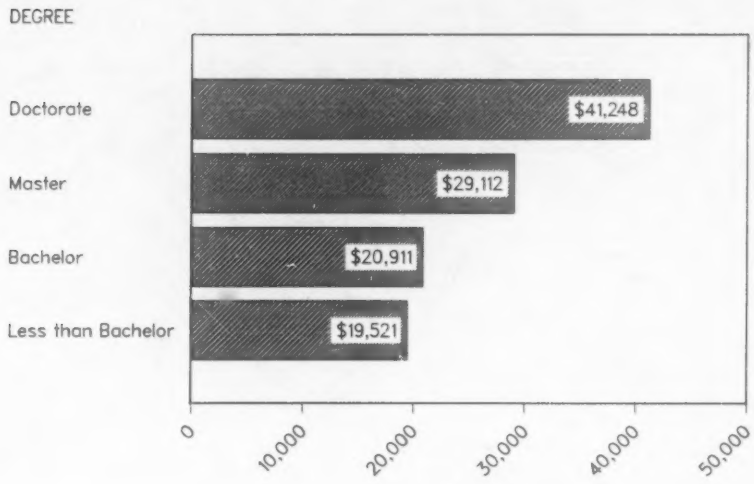

Table 13
AVERAGE SALARY BY MAJOR ASSIGNMENT
FOR FULL-TIME PERSONNEL

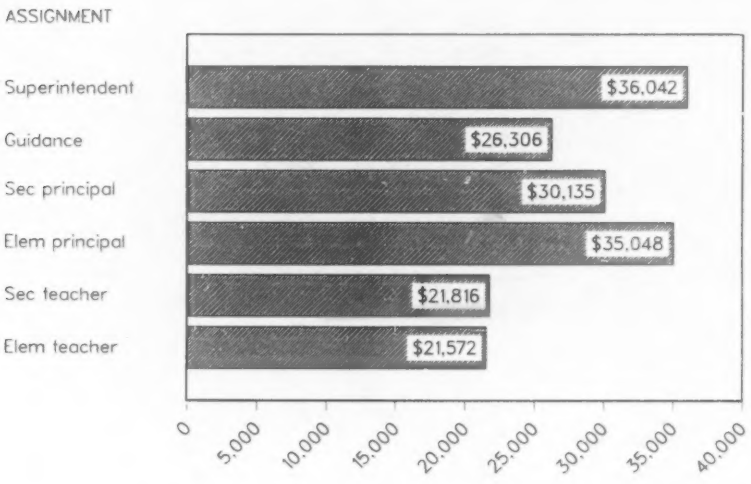

Table 14
AVERAGE SALARY BY TYPE OF SCHOOL DISTRICT
FOR FULL-TIME PERSONNEL

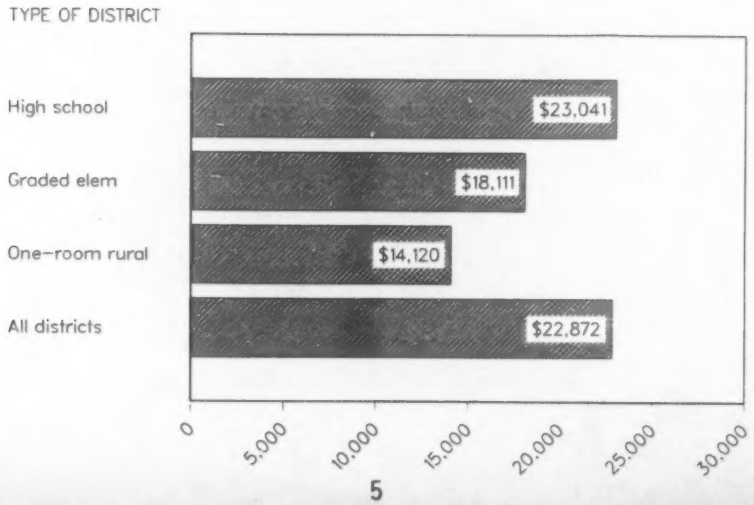

Table 15

1987-88 AVERAGE SALARIES FOR FULL-TIME CERTIFICATED PERSONNEL
BY SIZE OF SCHOOL DISTRICT AND ASSIGNMENT

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Assist. Director	Avg. Exp.	Asst. Prin.	Avg. Exp.	Attor-ney	Avg. Exp.	Coordi-nator	Avg. Exp.	Direc-tor	Avg. Exp.	Guid-ance	Avg. Exp.	Guid. Desig.	Avg. Exp.	Inst. Prog.
10	600 & Above	16	37,934	19	37,508			15	28,087	25	39,301	18	27,933	18	29,929		
0	500 - 599																
3	400 - 499			16	28,538	20	25,550			9	31,450	17	25,797			28	19,650
1	300 - 399									11	31,905	30	29,963				
12	200 - 299			9	33,750					9	20,182	10	24,250			32	25,889
13	150 - 199							8	20,080	20	34,184	14	22,236	15	25,500		
33	100 - 149							7	23,155	14	24,000	14	24,565	11	22,559		
28	75 - 99											13	22,414				
49	50 - 74							10	21,135	10	24,250	20	23,867				
52	25 - 49											29	25,062				
19	24 & Less																
220	Average for H.S. Dist.	16	37,934	19	36,541	20	25,550	14	27,258	21	36,008	16	26,357	14	25,137	30	22,770
47	Average for Elem. Dist.							22	18,000	14	23,250	3	19,650				
12	Average for Rural Dist.																
279	Average for All Dist.	16	37,934	19	36,541	20	25,550	15	26,888	21	35,743	16	26,306	14	25,137	30	22,770

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Librar-ian	Avg. Exp.	Prin-cipal	Avg. Exp.	School Psych.	Avg. Exp.	Speech	Avg. Exp.	Deputy Supt.	Avg. Exp.	Supt.	Avg. Exp.	Super-visor
10	600 & Above	17	26,433	24	40,847	11	26,464	11	23,680	25	46,923	28	57,723	23	29,302
0	500 - 599														
3	400 - 499	15	22,988	20	35,416	12	36,000	9	21,982	20	37,450	29	46,347		
1	300 - 399	20	23,882	30	37,270							19	44,356		
12	200 - 299	12	21,520	22	35,539			7	20,786			26	45,225		
13	150 - 199	16	21,876	21	31,552			11	21,156			24	42,839		
33	100 - 149	14	21,669	17	28,345			10	19,610			25	38,992		
28	75 - 99	16	21,075	20	28,078			8	21,084			22	36,806		
49	50 - 74	11	19,367	17	26,878			2	15,450			20	33,831	3	26,000
52	25 - 49	32	19,900	14	23,473							20	30,414		
19	24 & Less			30	25,203							19	25,991		
220	Average for H.S. Dist.	15	23,325	21	33,195	11	27,418	10	22,846	24	45,926	22	36,095	18	28,477
47	Average for Elem. Dist.			13	28,092			12	20,300			28	25,000		
12	Average for Rural Dist.														
279	Average for All Dist.	15	23,325	20	33,054	11	27,418	10	22,847	24	45,926	22	36,042	18	28,477

Table 15 (Cont.)

1987-88 AVERAGE SALARIES FOR FULL-TIME CERTIFICATED PERSONNEL
BY SIZE OF SCHOOL DISTRICT AND ASSIGNMENT

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Instr. Staff	Avg. Exp.	Elem. Prin.	Avg. Exp.	Sec. Prin.	Avg. Exp.	Sec. Teach.	Avg. Exp.	Elem. Teach.	Avg. Exp.	All Teach.	Avg. Exp.	First Year Teach.
10	600 & Above	15	25,133	24	40,068	22	41,289	16	25,171	15	23,875	15	24,278		16,142
0	500 - 599														
3	400 - 499	13	22,440	22	36,704	11	28,833	14	22,279	12	21,419	13	21,672		16,262
1	300 - 399	14	22,649	32	36,510	24	40,311	12	21,044	13	21,655	13	21,448		15,000
12	200 - 299	13	22,605	24	34,960	21	36,118	13	22,820	13	21,532	13	22,010		15,709
13	150 - 199	14	21,624	25	31,107	17	31,962	12	21,420	14	20,793	13	21,036		16,170
33	100 - 149	12	20,894	18	27,297	17	29,254	11	20,531	12	20,069	12	20,282		15,101
28	75 - 99	14	20,862	19	25,673	19	27,967	12	20,458	15	20,276	14	20,359		16,380
49	50 - 74	12	19,501	23	28,618	15	26,120	10	19,160	12	19,026	11	19,088		15,493
52	25 - 49	11	17,805	11	21,665	14	23,328	9	17,480	13	17,656	11	17,566		14,715
19	24 & Less	11	17,052			30	25,203	9	17,031	12	16,943	11	16,986		13,663
220	Average for H.S. Dist.	14	22,529	23	35,425	18	30,135	13	21,816	14	21,816	13	21,816		15,597
47	Average for Elem. Dist.	11	18,039	13	28,092					11	17,632	11	17,635		13,159
12	Average for Rural Dist.	6	14,120							6	14,120	6	14,120		12,625
279	Average for All Dist.	14	22,370	22	35,048	18	30,135	13	21,816	14	21,572	13	21,660		15,218

Average Annual Salary by Degree

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Doctorate	Avg. Exp.	Masters	Avg. Exp.	Bachelors	Avg. Exp.	No Degree	Avg. Exp.	All Other	Avg. Exp.	Average of All Personnel
10	600 & Above	22	42,118	19	29,923	14	22,927	14	23,029	22	36,670	16	25,489
0	500 - 599												
3	400 - 499	14	36,613	18	28,215	12	20,896	8	22,270	16	26,727	13	22,928
1	300 - 399			23	31,430	13	21,504					14	23,051
12	200 - 299	13	39,896	18	28,968	13	21,757	8	25,140	23	36,336	14	23,051
13	150 - 199	31	45,750	19	28,388	13	21,167	14	20,784	21	39,950	14	22,214
33	100 - 149	18	33,400	18	28,569	11	20,271	14	19,603	26	35,250	12	21,572
28	75 - 99	23	42,600	20	27,862	13	20,402	3	17,306			14	21,628
49	50 - 74	37	36,750	19	28,239	11	19,087	26	15,343	17	28,582	12	20,349
52	25 - 49			19	26,709	11	17,705	29	16,513	26	30,000	12	18,860
19	24 & Less			22	25,392	10	17,273	23	14,726			12	18,059
220	Average for H.S. Dist.	21	41,248	19	29,241	13	21,044	16	20,068	21	35,065	14	23,041
47	Average for Elem. Dist.			12	21,186	11	17,716	25	13,300	13	34,250	11	18,111
12	Average for Rural Dist.				14,000	6	14,057	20	15,000			6	14,120
279	Average for All Dist.	21	41,248	19	29,112	12	20,911	16	19,521	21	35,044	14	22,872

DATA ON THE PAGES WHICH FOLLOW HAVE BEEN TABULATED ACCORDING TO THE REGIONS PRESENTED BELOW.

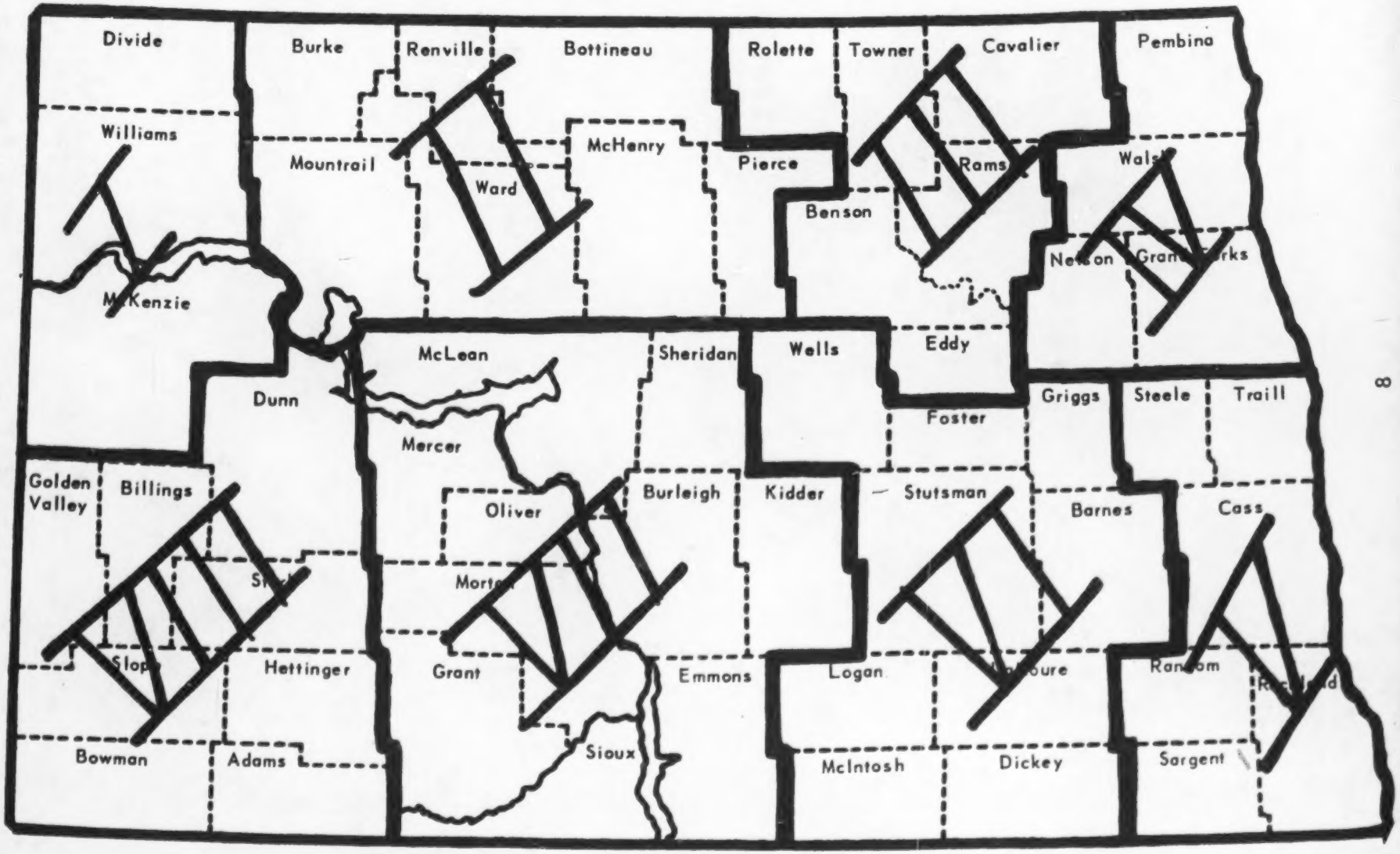

Table 16

1987-88 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	223	47.5	21.2	13.5	34,993	166	57
Sec. Principal	182	43.8	17.6	11.9	31,681	177	5
Superintendent	249	48.4	22.0	16.6	36,985	240	9
Counselor	145	43.3	15.4		26,306	91	54
Librarian	140	44.5	15.5		23,325	21	119
Elem. Teacher	4891	40.4	13.3		21,576	922	3969
Sec. Teacher							
Agriculture	82	32.8	7.1		23,143	82	
Art	45	41.3	13.5		22,374	21	24
Business	224	39.0	12.8		21,301	137	87
Distrib. Ed.	18	39.9	12.6		25,348	13	5
English	446	41.2	13.8		21,658	140	306
Second Lang.	49	40.2	12.0		22,682	9	40
Hlth. Occupation	3	39.0	8.7		20,231		3
Phy. Ed. & Hlth.	161	36.7	11.7		22,027	122	39
Home Ec.	133	37.7	10.7		20,744	1	132
Indust. Arts	105	39.5	12.8		21,821	105	
Mathematics	355	38.3	12.7		21,430	243	112
Music	128	36.2	10.8		20,651	90	38
Science	331	40.4	14.1		22,329	264	67
Office Ed.	50	41.4	14.9		23,846	22	28
Social Studies	331	39.8	13.5		21,909	291	40
Trade & Indust.	52	44.2	12.6		25,920	51	1
Special Ed.	230	36.9	8.9		20,960	30	200
Career Ed.	1	56.0	14.0		25,021	1	
Driver Ed.	19	42.4	16.8		24,585	19	
Computer Ed.	1	27.0	3.0		19,340	1	
TOTALS	8594	40.6	13.6	14.4	22,777	3259	5335

Table 17

1987-88 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION
AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		41	168	14			3	43	1	6	7	8	8	80	67
Sec. Principal		61	112	9		1	4	29	2	3	11	21	11	31	69
Superintendent		15	200	34			1	73	1		3	3	3	75	90
Counselor		12	129	4				48		1	5		3	47	41
Librarian		109	31				1	3		24	14	14	24	22	38
Elem. Teacher	18	4195	666	11	1	82	243	149	42	406	479	855	630	859	1146
Sec. Teacher															
Agriculture		73	8	1				75				1			6
Art		31	13	1				1		4	2	7	4	10	17
Business	1	201	22			4	3	5	4	38	34	49	40	22	25
Distrib. Ed.		12	6					1		1				12	4
English		373	68	5		9	13	49	5	42	32	45	66	69	116
Second Lang.		40	9			1	1	3		1	1	2	1	13	26
Hlth. Occupation	2				1							1			2
Phy. Ed. & Hlth.		140	21			6	1	11	1	28	18	22	25	16	33
Home Ec.	1	126	6					103					1	13	16
Indust. Arts	1	87	17						6	2		1	32	23	41
Mathematics		294	61			6	6	37	3	36	47	50	57	48	65
Music		106	20	2		2	6	10		10	12	19	18	17	34
Science		245	84	2		4	9	43	2	31	29	42	47	46	78
Office Ed.		37	13					2		5	4	9	5	17	8
Social Studies		274	56	1		17	1	36	3	22	31	50	55	44	72
Trade & Indust.	24	19	3	1	5	1			3	2		1	2	4	39
Special Ed.		153	72	5		3	7	9		1	8	65	7	61	69
Career Ed.		1										1			
Driver Ed.		16	2	1		1		1		2	3	6	1	1	4
Computer Ed.		1								1					
TOTALS	47	6662	1787	91	7	137	299	731	73	666	740	1272	1040	1530	2106

Table 18

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 1

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	14	47.1	21.4	9.6	36,185	10	4
Sec. Principal	10	41.9	15.6	10.3	35,744	10	
Superintendent	10	49.8	23.5	18.2	39,519	10	
Counselor	8	44.6	17.0		25,908	7	1
Librarian	6	45.5	19.0		24,170	2	4
Elem. Teacher	276	39.0	11.9		21,485	42	234
Sec. Teacher							
Agriculture	6	33.3	9.0		28,207	6	
Art	5	45.4	17.0		19,348	3	2
Business	14	36.6	10.4		20,822	10	4
Distrib. Ed.							
English	23	45.0	16.0		22,850	9	14
Second Lang.	2	42.5	14.0		27,893	1	1
Hlth. Occupation							
Phy. Ed. & Hlth.	9	33.4	7.8		19,600	8	1
Home Ec.	7	42.4	15.7		22,764		7
Indust. Arts	7	36.1	8.4		20,644	7	
Mathematics	20	40.8	13.1		21,816	12	8
Music	6	39.8	14.2		23,872	5	1
Science	17	40.0	13.8		23,774	15	2
Office Ed.	2	39.0	15.0		29,503	1	1
Social Studies	15	41.8	15.3		23,625	15	
Trade & Indust.	3	52.3	15.0		24,520	3	
Special Ed.	12	36.8	10.9		22,887	2	10
Career Ed.							
Driver Ed.							
Computer Ed.							
TOTALS REGION 1	472	40.1	13.1	12.5	23,092	178	294

Table 19

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 1

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		4	9	1			1	1		1	1	1		3	6
Sec. Principal		3	7					1				3		3	3
Superintendent			9	1				3						3	4
Counselor			8					1						3	4
Librarian		6								2	1	2	1		
Elem. Teacher	3	241	32			2	4	3	1	37	15	89	21	43	61
Sec. Teacher															
Agriculture		5	1					6							
Art		4	1									1	1		3
Business	1	12	1							2	1	8			3
Distrib. Ed.															
English		18	4	1			1	2		3	1	4	1	4	7
Second Lang.			2												2
Hlth. Occupation															
Phy. Ed. & Hlth.		9								2		3	1		3
Home Ec.		7						6							1
Indust. Arts		6	1										1	3	3
Mathematics		17	3							5		8		3	4
Music		3	3				1				1	2			2
Science		10	7					1		1		5		6	4
Office Ed.		1	1										1	1	
Social Studies		13	2							4	3	2	1	1	4
Trade & Indust.	1	2											1		2
Special Ed.		8	4					2		1		8			1
Career Ed.															
Driver Ed.															
Computer Ed.															
TOTALS REGION 1	5	369	95	3		2	7	26	1	58	23	136	29	73	117

Table 20

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 2

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	29	47.0	19.6	14.7	36,528	26	3
Sec. Principal	26	43.7	18.2	12.9	33,067	25	1
Superintendent	36	45.7	21.0	16.9	36,999	35	1
Counselor	26	43.8	15.4		26,279	19	7
Librarian	15	44.1	14.1		24,341	4	11
Elem. Teacher	727	40.2	13.1		21,217	131	596
Sec. Teacher							
Agriculture	16	34.9	8.4		24,529	16	
Art	6	38.2	8.5		20,421	2	4
Business	35	38.5	12.0		20,925	23	12
Distrib. Ed.	2	35.0	12.0		23,668	1	1
English	66	39.4	12.5		21,246	24	42
Second Lang.	7	40.1	10.6		22,481		7
Hlth. Occupation	1	44.0	14.0		23,626		1
Phy. Ed. & Hlth.	22	35.5	10.9		21,584	16	6
Home Ec.	17	38.1	10.4		21,359		17
Indust. Arts	15	37.1	10.3		20,871	15	
Mathematics	53	37.4	12.4		21,331	36	17
Music	23	32.2	8.6		19,992	15	8
Science	50	39.6	13.2		21,101	43	7
Office Ed.	6	47.8	22.2		26,535	4	2
Social Studies	51	39.4	12.7		21,438	47	4
Trade & Indust.	7	49.6	13.6		25,803	7	
Special Ed.	36	36.2	7.6		20,879	4	32
Career Ed.	1	56.0	14.0		25,021	1	
Driver Ed.	5	50.0	22.4		27,913	5	
Computer Ed.							
TOTALS REGION 2	1278	40.1	13.2	15.2	22,529	499	779

Table 21

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 2

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		4	22	3				5				5		13	6
Sec. Principal		9	16	1			2	2				8	1	3	10
Superintendent		1	30	5				10					1	13	12
Counselor		1	22	3				8			1			9	8
Librarian		11	4							2		7	1	2	3
Elem. Teacher	3	630	92	2		5	7	10		22	37	441	46	70	89
Sec. Teacher															
Agriculture		13	3					14				1			1
Art		5	1							1		3		1	1
Business		33	2			1		1		1	3	21	5	1	2
Distrib. Ed.		2								1				1	
English		58	8			3		6		6	3	26	6	7	9
Second Lang.		5	2											1	6
Hlth. Occupation	1											1			
Phy. Ed. & Hlth.		19	3			1		1		3	1	9	2	2	3
Home Ec.		15	2					12						3	2
Indust. Arts		13	2									1	5	3	6
Mathematics		46	7			2		4		3	4	23	5	4	8
Music		21	2				2	1		1	2	9	4	1	3
Science		42	8					8		1	4	22	6	7	2
Office Ed.		3	3					1				3		2	
Social Studies		48	3					4	1	6		23	6	5	6
Trade & Indust.	3	2	1		1									1	6
Special Ed.		18	18									25		5	6
Career Ed.		1										1			
Driver Ed.		4	1									4			1
Computer Ed.															
TOTALS REGION 2	7	1004	252	14	1	12	11	87	1	47	55	633	88	154	190

Table 22

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 3

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	19	44.3	16.2	8.3	30,648	12	7
Sec. Principal	20	40.4	14.2	5.5	27,309	20	
Superintendent	26	47.5	20.0	14.9	35,545	24	2
Counselor	11	44.3	15.5		24,802	6	5
Librarian	16	44.3	11.9		21,529	1	15
Elem. Teacher	451	39.4	11.7		20,154	78	373
Sec. Teacher							
Agriculture	7	33.1	6.4		22,821	7	
Art	3	39.0	6.7		17,585	1	2
Business	18	40.1	12.8		20,652	9	9
Distrib. Ed.	1	41.0	16.0			1	
English	41	42.4	14.6		20,584	14	27
Second Lang.	4	43.0	14.8		21,643	1	3
Hlth. Occupation	1	29.0			16,836		1
Phy. Ed. & Hlth.	11	35.5	11.3		20,110	9	2
Home Ec.	16	37.5	11.1		20,140		16
Indust. Arts	12	41.2	14.8		21,888	12	
Mathematics	34	39.0	12.3		19,788	25	9
Music	14	38.2	11.6		20,763	9	5
Science	31	41.1	13.5		21,144	22	9
Office Ed.	4	40.8	5.8		17,855	3	1
Social Studies	32	38.8	11.8		19,656	24	8
Trade & Indust.	7	40.1	8.1		24,081	7	
Special Ed.	23	38.3	8.3		19,853	4	19
Career Ed.	2	37.5	13.0		19,026	2	
Driver Ed.							
Computer Ed.							
TOTALS REGION 3	804	40.0	12.3	10.6	21,327	291	513

Table 23

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 3

	HIGHEST DEGREE					COLLEGE ATTENDED										
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		5	13	1				1				1	3	9	5
Sec. Principal		13	4	3				3	1		3	3	1	4	5
Superintendent		1	24	1				10						8	8
Counselor		1	10					1			1			3	6
Librarian		13	3					2			3	3	2	3	3
Elem. Teacher	2	417	32			8	3	6	1	10	117	68	54	119	65
Sec. Teacher															
Agriculture		6		1				6							1
Art		3												1	2
Business		17	1					1	1	3	4	5	1	2	1
Distrib. Ed.		1												1	
English		35	5	1			1	3		1	6	3	4	10	13
Second Lang.		4										1			3
Hlth. Occupation					1										1
Phy. Ed. & Hlth.		11									7	1	2		1
Home Ec.		15	1					10						3	3
Indust. Arts		10	2						2				4	4	2
Mathematics		31	3			1		2		2	9	4	9	5	2
Music		13	1					2			4	2		4	2
Science		27	4					5			3	6	9	2	6
Office Ed.		3	1								1	2		1	
Social Studies		32				1		4		2	8	2	5	5	5
Trade & Indust.	6				1	1									6
Special Ed.		17	6				3				3	6	1	7	3
Career Ed.		2									1		1		
Driver Ed.															
Computer Ed.															
TOTALS REGION 3	8	677	110	7	2	11	7	56	5	18	170	107	96	191	143

Table 24

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 4

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	36	49.6	23.1	16.6	36,598	26	10
Sec. Principal	24	45.3	18.1	13.2	33,949	23	1
Superintendent	31	48.3	22.0	16.5	37,826	31	
Counselor	23	45.0	17.7		27,442	18	5
Librarian	22	45.2	16.7		25,206	3	19
Elem. Teacher	685	40.4	13.7		22,762	155	530
Sec. Teacher							
Agriculture	7	27.6	2.3		19,187	7	
Art	8	42.1	15.0		23,956	4	4
Business	26	41.0	13.8		22,802	14	12
Distrib. Ed.	3	38.7	10.3		29,956	2	1
English	55	40.0	13.4		21,969	15	40
Second Lang.	7	38.9	10.6		22,828		7
Hlth. Occupation	1	44.0	12.0				1
Phy. Ed. & Hlth.	21	39.3	14.1		23,748	14	7
Home Ec.	13	34.1	7.7		20,023		13
Indust. Arts	14	41.4	14.9		23,497	14	
Mathematics	40	40.0	15.0		23,044	30	10
Music	11	42.4	17.7		24,098	10	1
Science	43	39.6	14.5		23,760	32	11
Office Ed.	7	35.9	9.7		22,302	1	6
Social Studies	40	40.5	15.0		24,356	36	4
Trade & Indust.	3	33.3	5.0		16,550	3	
Special Ed.	30	34.3	7.8		21,435	5	25
Career Ed.							
Driver Ed.	1	44.0	20.0		21,748	1	
Computer Ed.							
TOTALS REGION 4	1151	40.8	14.2	15.7	24,016	444	707

Table 25

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 4

	HIGHEST DEGREE					COLLEGE ATTENDED										
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.		DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		4	26	6				1	1			1		1	31	1
Sec. Principal		9	13	2			1	4				5	1	1	9	3
Superintendent		3	21	7				6				1	1		15	8
Counselor		1	22					4				1			17	1
Librarian		12	10								1	5			8	8
Elem. Teacher		542	139	3	1	7	9	7			7	140	22	50	334	109
Sec. Teacher																
Agriculture		7						6								1
Art		4	4									2			6	
Business		21	5									11	1	3	7	4
Distrib. Ed.		1	2												3	
English		44	11					6	1			8	2	4	23	11
Second Lang.		6	1					1							4	2
Hlth. Occupation	1															1
Phy. Ed. & Hlth.		18	3					1				6		3	9	2
Home Ec.		13						11							2	
Indust. Arts	1	9	4								1			6	6	1
Mathematics		29	11					1			1	9	2	6	17	4
Music		7	4									3			3	5
Science		31	11	1			1	1	1			6	1	7	16	10
Office Ed.		6	1									2	1	1	3	
Social Studies		22	17	1		2		7			1	3	2	4	14	7
Trade & Indust.	1	2												1	1	1
Special Ed.		23	7									3	2	1	17	7
Career Ed.																
Driver Ed.		1										1				
Computer Ed.																
TOTALS REGION 4	3	815	312	20	1	9	11	56	3		11	207	35	88	545	186

Table 26

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 5

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	47	47.4	21.6	13.4	35,142	36	11
Sec. Principal	27	44.0	17.4	12.8	33,417	25	2
Superintendent	36	49.9	23.9	18.9	39,715	35	1
Counselor	28	42.0	14.8		27,090	12	16
Librarian	27	44.7	15.0		23,925	3	24
Elem. Teacher	926	41.2	14.1		22,337	196	730
Sec. Teacher							
Agriculture	8	32.3	8.4		24,234	8	
Art	8	43.4	17.5		25,549	7	1
Business	31	41.2	15.2		22,365	19	12
Distrib. Ed.	6	42.2	16.7		27,858	6	
English	86	43.0	16.2		23,187	28	58
Second Lang.	13	37.5	9.2		21,155	1	12
Hlth. Occupation							
Phy. Ed. & Hlth.	31	39.2	14.1		22,941	25	6
Home Ec.	23	39.4	11.5		21,537		23
Indust. Arts	15	42.0	14.6		23,377	15	
Mathematics	62	39.7	14.0		22,678	40	22
Music	23	37.6	12.1		20,732	18	5
Science	65	42.2	15.3		23,458	54	11
Office Ed.	9	47.2	21.7		26,151	2	7
Social Studies	58	41.3	14.4		22,748	52	6
Trade & Indust.	9	45.3	16.2		26,427	9	
Special Ed.	44	40.3	10.8		22,941	6	38
Career Ed.							
Driver Ed.	2	39.0	14.0		24,274	2	
Computer Ed.							
TOTALS REGION 5	1584	41.7	14.7	15.4	23,630	599	985

Table 27

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 5

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		10	35	2				18			3		2	5	19
Sec. Principal		7	19	1				8	1		1	1	1		15
Superintendent		2	31	3				16			2			8	10
Counselor		3	25					17					2	3	6
Librarian		21	6							1	3		4	5	14
Elem. Teacher	1	754	167	4		4	4	79	3	11	87	28	142	88	480
Sec. Teacher															
Agriculture		8						8							
Art		5	2	1				1				1			6
Business		25	6					2	2	2	8	1	8	3	5
Distrib. Ed.		3	3					1						2	3
English		66	17	3		1		19	2	1	9	2	16	6	30
Second Lang.		11	2			1		2						2	8
Hlth. Occupation															
Phy. Ed. & Hlth.		21	10					5	1		3	2	3	2	15
Home Ec.		22	1					19						2	2
Indust. Arts		13	2						2				2		11
Mathematics		48	14					12		1	13		10	9	17
Music		19	2	2				2		1	2		4	3	11
Science		41	23	1		1		15		1	8		4	9	27
Office Ed.		5	4					1			1			1	6
Social Studies		42	16			2		14			7	4	6	3	22
Trade & Indust.	5	2	2												9
Special Ed.		28	14	2		1		4			1	1	1	10	26
Career Ed.															
Driver Ed.		2						1							1
Computer Ed.															
TOTALS REGION 5	6	1158	401	19		10	4	244	11	18	148	40	205	161	743

Table 28

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 6

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	19	49.3	23.2	16.4	31,901	15	4
Sec. Principal	25	45.7	19.3	14.2	28,927	24	1
Superintendent	41	49.0	21.9	16.9	34,224	40	1
Counselor	14	41.1	11.6		24,478	8	6
Librarian	16	45.7	16.8		22,166	2	14
Elem. Teacher	499	41.2	14.2		20,908	96	403
Sec. Teacher							
Agriculture	13	32.9	7.6		22,556	13	
Art	4	37.0	12.8		22,816	1	3
Business	33	37.0	11.4		19,793	20	13
Distrib. Ed.	2	44.0	9.5			2	
English	49	41.6	13.8		20,206	15	34
Second Lang.	3	36.3	9.7		21,915		3
Hlth. Occupation							
Phy. Ed. & Hlth.	15	36.9	12.3		21,740	11	4
Home Ec.	16	41.4	15.1		20,811	1	15
Indust. Arts	13	42.8	17.1		22,750	13	
Mathematics	47	37.2	11.7		20,289	32	15
Music	16	31.8	6.3		18,279	10	6
Science	36	39.3	13.1		20,825	26	10
Office Ed.	8	39.1	12.9		22,325	4	4
Social Studies	45	36.6	10.5		20,169	42	3
Trade & Indust.	7	40.4	8.4			7	
Special Ed.	32	36.6	8.7		19,736	4	28
Career Ed.							
Driver Ed.	2	52.0	27.0		26,869	2	
Computer Ed.							
TOTALS REGION 6	955	40.8	14.0	16.0	21,886	388	567

Table 29

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 6

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		3	16					7			1		1	4	6
Sec. Principal		6	17	2		1		5				1	4	6	8
Superintendent		4	33	4				16	1				2	7	15
Counselor		3	11					5			1		1	3	4
Librarian		15	1					1		1	2		10		2
Elem. Teacher	1	441	57			45	9	15	25	8	29	39	186	39	104
Sec. Teacher															
Agriculture		12	1					12							1
Art		4										2	1		1
Business		32	1			2			1	4	3	4	14	2	3
Distrib. Ed.		1	1											2	
English		43	6			2		4	1	2	2	1	19	5	13
Second Lang.		3											1	1	1
Hlth. Occupation															
Phy. Ed. & Hlth.		13	2			1		2			1	1	5	2	3
Home Ec.	1	14	1					12					1	2	1
Indust. Arts		10	3						1				5	2	5
Mathematics		39	8				1	9	2	2	6	2	16	2	7
Music		13	3					4				2	6	1	3
Science		24	12			1	2	5	1		5	1	9	1	11
Office Ed.		7	1										2	5	1
Social Studies		40	5			6		3		1	5	3	15	4	8
Trade & Indust.	4	2			1				1						6
Special Ed.		23	8	1		2	1					6	3	10	10
Career Ed.															
Driver Ed.		1	1								1			1	
Computer Ed.															
TOTALS REGION 6	6	753	188	7	1	60	13	100	33	18	56	62	301	99	213

Table 30

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 7

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	43	46.4	20.8	12.1	35,387	29	14
Sec. Principal	37	44.7	18.6	12.3	30,732	37	
Superintendent	49	48.5	21.7	15.6	36,421	47	2
Counselor	25	43.0	15.3		25,852	13	12
Librarian	25	44.6	15.7		22,316	2	23
Elem. Teacher	964	40.5	13.5		21,153	169	795
Sec. Teacher							
Agriculture	17	33.1	6.4		21,361	17	
Art	8	42.0	13.3		22,920	2	6
Business	50	38.7	12.7		21,368	33	17
Distrib. Ed.	3	35.3	7.7		18,883	1	2
English	93	39.8	11.5		21,053	26	67
Second Lang.	11	41.9	14.4		23,489	5	6
Hlth. Occupation							
Phy. Ed. & Hlth.	35	36.1	10.6		22,663	25	10
Home Ec.	30	35.7	9.2		20,340		30
Indust. Arts	22	37.4	11.2		21,020	22	
Mathematics	74	37.3	12.0		21,149	46	28
Music	26	36.7	10.1		20,334	16	10
Science	69	41.1	14.6		22,187	54	15
Office Ed.	11	40.9	15.4		23,244	7	4
Social Studies	69	40.8	14.7		21,959	56	13
Trade & Indust.	11	41.7	12.3		27,591	10	1
Special Ed.	42	36.2	8.9		19,701	5	37
Career Ed.							
Driver Ed.	4	39.3	13.3		24,453	4	
Computer Ed.							
TOTALS REGION 7	1718	40.5	13.6	13.7	22,305	626	1092

Table 31

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 7

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		8	34	1			2	5		4		1		13	18
Sec. Principal		11	26				1	5		2	2	4	2	5	16
Superintendent		4	34	11			1	10				2		15	21
Counselor		2	22	1				10			1			6	8
Librarian		21	4				1			8		2	5	3	6
Elem. Teacher	8	834	120	2		10	184	22	11	134	45	130	110	140	178
Sec. Teacher															
Agriculture		15	2					16							1
Art		3	5							1			1	2	4
Business		45	5			1	3			17	2	8	7	6	6
Distrib. Ed.		3												2	1
English		78	15			1	11	8	1	14	2	6	13	12	25
Second Lang.		10	1				1			1	1	1		4	3
Hlth. Occupation															
Phy. Ed. & Hlth.		32	3			3	1	2		12		5	6	1	5
Home Ec.		29	1					24						1	5
Indust. Arts		19	3						1	1			7	5	8
Mathematics		62	12			3	5	8	1	12	4	10	9	6	16
Music		22	4			2	3	1		3		4	4	4	5
Science		55	14			2	6	8		17	3	6	11	4	12
Office Ed.		9	2							4		2	1	4	
Social Studies		58	11			6	1	4	1	3	4	7	17	10	16
Trade & Indust.	3	5		1	2				2			1		1	7
Special Ed.		27	15	2			3	3			1	13		8	14
Career Ed.															
Driver Ed.		3		1		1						2			1
Computer Ed.															
TOTALS REGION 7	11	1355	331	19	2	29	223	126	17	233	65	204	193	252	376

Table 32

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 8

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	16	48.4	22.7	14.9	34,421	12	4
Sec. Principal	13	41.4	16.2	9.8	32,661	13	
Superintendent	20	50.4	22.7	15.0	38,548	18	2
Counselor	10	43.3	16.3		26,691	8	2
Librarian	13	41.9	17.2		22,461	4	9
Elem. Teacher	363	39.2	12.0		21,703	55	308
Sec. Teacher							
Agriculture	8	31.9	7.1		23,185	8	
Art	3	39.3	11.7		23,027	1	2
Business	17	38.1	13.0		21,781	9	8
Distrib. Ed.	1	45.0	14.0		26,341		1
English	33	41.5	14.3		22,268	9	24
Second Lang.	2	52.5	22.5		27,824	1	1
Hlth. Occupation							
Phy. Ed. & Hlth.	17	34.2	9.2		20,465	14	3
Home Ec.	11	35.6	7.2		19,388		11
Indust. Arts	7	36.9	8.0		18,664	7	
Mathematics	25	36.8	10.9		20,872	22	3
Music	9	35.7	10.9		20,570	7	2
Science	20	37.7	12.5		22,696	18	2
Office Ed.	3	35.0	8.7		20,107		3
Social Studies	21	39.8	13.3		21,950	19	2
Trade & Indust.	5	52.8	20.2		28,420	5	
Special Ed.	11	33.1	8.3		20,436		11
Career Ed.							
Driver Ed.	3	32.7	9.0		22,464	3	
Computer Ed.	1	27.0	3.0		19,340	1	
TOTALS REGION 8	632	39.5	12.8	13.7	22,864	234	398

Table 33

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 8

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		3	13					5		1	1		1	2	6
Sec. Principal		3	10					1		1			1	1	9
Superintendent			18	2				2						6	12
Counselor		1	9					2		1				3	4
Librarian		10	3							9			1	1	2
Elem. Teacher		336	27			1	23	7	1	177	9	38	21	26	60
Sec. Teacher															
Agriculture		7	1					7							1
Art		3								2			1		
Business		16	1					1		9	2	1	2	1	1
Distrib. Ed.		1												1	
English		31	2			2		1		15	1	1	3	2	8
Second Lang.		1	1											1	1
Hlth. Occupation															
Phy. Ed. & Hlth.		17				1				11		1	3		1
Home Ec.		11						9							2
Indust. Arts		7											2		5
Mathematics		22	3					1		10	2	1	2	2	7
Music		8	1							5				1	3
Science		15	5							11		1	1	1	6
Office Ed.		3								1		1			1
Social Studies		19	2						1	5	1	7	1	2	4
Trade & Indust.	1	4								2				1	2
Special Ed.		9	2									4	1	4	3
Career Ed.															
Driver Ed.		3								2					1
Computer Ed.		1								1					
TOTALS REGION 8	1	531	98	2		4	23	36	2	263	16	55	40	55	138

Table 34

1987-88 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	223	2	43	84	82	12	
Sec. Principal	181	4	54	78	41	4	
Superintendent	246		42	86	96	22	
Counselor	145	4	49	55	33	4	
Librarian	140	7	34	60	28	11	
Elem. Teacher	4878	691	1876	1362	730	207	12
Sec. Teacher							
Agriculture	82	30	38	11	3		
Art	45	3	20	13	6	3	
Business	224	42	79	72	27	3	1
Distrib. Ed.	18	3	4	9	2		
English	446	51	145	168	57	25	
Second Lang.	49	6	17	19	6	1	
Hlth. Occupation	3	1		2			
Phy. Ed. & Hlth.	161	33	76	37	14	1	
Home Ec.	133	21	69	25	15	3	
Indust. Arts	105	17	41	29	17	1	
Mathematics	355	66	138	108	39	4	
Music	127	31	58	25	11	2	
Science	328	48	112	116	42	10	
Office Ed.	50	6	12	23	8	1	
Social Studies	331	46	121	112	48	4	
Trade & Indust.	52		18	23	8	3	
Special Ed.	230	49	99	62	16	4	
Career Ed.	1				1		
Driver Ed.	19		8	7	4		
Computer Ed.	1	1					
TOTALS	8573	1162	3153	2586	1334	325	13

Table 35

1987-88 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	223		2			50	171	
Sec. Principal	182		3	1		51	127	
Superintendent	249		7			37	205	
Counselor	145		13	1		58	73	
Librarian	140	1	9			53	77	
Elem. Teacher	4891	6	504	1		2289	2070	21
Sec. Teacher								
Agriculture	82		22			49	11	
Art	45		4			19	22	
Business	224		20			89	115	
Distrib. Ed.	18		2			7	9	
English	446		50			172	224	
Second Lang.	49		10			17	22	
Hlth. Occupation	3				3			
Phy. Ed. & Hlth.	161	2	18			75	66	
Home Ec.	133		12		1	68	52	
Indust. Arts	105		14		7	41	43	
Mathematics	355		43		1	135	176	
Music	128		19			66	43	
Science	331		38			112	181	
Office Ed.	50		3			13	34	
Social Studies	331	1	29	1		131	169	
Trade & Indust.	52				50		2	
Special Ed.	230		41		1	140	48	
Career Ed.	1					1		
Driver Ed.	19					6	13	
Computer Ed.	1		1					
TOTALS	8594	10	864	4	63	3679	3953	21

Table 36

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 1

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	14		4	5	4	1	
Sec. Principal	10		5	3	1	1	
Superintendent	10		1	4	3	2	
Counselor	8		2	4	2		
Librarian	6		3		2	1	
Elem. Teacher	275	49	112	67	36	11	
Sec. Teacher							
Agriculture	6	1	5				
Art	5		2	1	2		
Business	14	4	6	3	1		
Distrib. Ed.							
English	23	1	4	12	4	2	
Second Lang.	2			2			
Hlth. Occupation							
Phy. Ed. & Hlth.	9	2	5	2			
Home Ec.	7		4	1	1	1	
Indust. Arts	7	1	5	1			
Mathematics	20	2	9	4	5		
Music	6		4	1	1		
Science	17	3	5	7	2		
Office Ed.	2		1	1			
Social Studies	15	1	5	7	2		
Trade & Indust.	3			2		1	
Special Ed.	12	1	7	3	1		
Career Ed.							
Driver Ed.							
Computer Ed.							
TOTALS REGION 1	471	65	189	130	67	20	

Table 37

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 1

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	14					5	9	
Sec. Principal	10					3	7	
Superintendent	10					1	9	
Counselor	8		1			4	3	
Librarian	6					2	4	
Elem. Teacher	276		29			146	98	3
Sec. Teacher								
Agriculture	6		1			4	1	
Art	5					2	3	
Business	14		1			8	5	
Distrib. Ed.								
English	23		2			6	15	
Second Lang.	2		1				1	
Hlth. Occupation								
Phy. Ed. & Hlth.	9		3			4	2	
Home Ec.	7					3	4	
Indust. Arts	7		1		1	3	2	
Mathematics	20		5			5	10	
Music	6					2	4	
Science	17		2			6	9	
Office Ed.	2					1	1	
Social Studies	15		1	1		3	10	
Trade & Indust.	3				3			
Special Ed.	12		2			6	4	
Career Ed.								
Driver Ed.								
Computer Ed.								
TOTALS REGION 1	472		49	1	4	214	201	3

Table 38

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 2

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	29		5	11	12	1	
Sec. Principal	26	2	5	13	5	1	
Superintendent	35		10	11	12	2	
Counselor	26		6	14	6		
Librarian	15	1	1	9	4		
Elem. Teacher	725	106	285	199	105	29	1
Sec. Teacher							
Agriculture	16	4	8	4			
Art	6	1	2	2	1		
Business	35	8	12	9	6		
Distrib. Ed.	2	1		1			
English	66	9	24	24	6	3	
Second Lang.	7		3	4			
Hlth. Occupation	1			1			
Phy. Ed. & Hlth.	22	5	12	3	2		
Home Ec.	17	3	6	6	2		
Indust. Arts	15	4	6	4		1	
Mathematics	53	9	19	22	2	1	
Music	22	7	12	2	1		
Science	49	5	22	16	5	1	
Office Ed.	6			4	1	1	
Social Studies	51	5	20	19	5	2	
Trade & Indust.	7		1	4	1	1	
Special Ed.	36	7	15	14			
Career Ed.	1				1		
Driver Ed.	5		1	1	3		
Computer Ed.							
TOTALS REGION 2	1273	177	475	397	180	43	1

Table 39

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 2

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	29					7	22	
Sec. Principal	26					6	20	
Superintendent	36					7	29	
Counselor	26		1	1		7	17	
Librarian	15		1			5	9	
Elem. Teacher	727	1	70			335	317	4
Sec. Teacher								
Agriculture	16		4			8	4	
Art	6					3	3	
Business	35		6			12	17	
Distrib. Ed.	2					1	1	
English	66		9			25	32	
Second Lang.	7		2			2	3	
Hlth. Occupation	1				1			
Phy. Ed. & Hlth.	22		1			15	6	
Home Ec.	17		2			7	8	
Indust. Arts	15		3			4	8	
Mathematics	53		6			20	27	
Music	23		5			13	5	
Science	50		3			22	25	
Office Ed.	6						6	
Social Studies	51		3			24	24	
Trade & Indust.	7				6		1	
Special Ed.	36		8			20	8	
Career Ed.	1					1		
Driver Ed.	5						5	
Computer Ed.								
TOTALS REGION 2	1278	1	124	1	7	544	597	4

Table 40

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 3

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	19		4	11	3	1	
Sec. Principal	20		10	8	2		
Superintendent	26		4	10	11	1	
Counselor	11	1	1	6	3		
Librarian	16	2	2	8	2	2	
Elem. Teacher	449	81	177	107	67	17	
Sec. Teacher							
Agriculture	7	2	4	1			
Art	3		2	1			
Business	18	3	5	7	1	2	
Distrib. Ed.	1			1			
English	41	6	10	14	7	4	
Second Lang.	4	1		2	1		
Hlth. Occupation	1	1					
Phy. Ed. & Hlth.	11	3	5	1	2		
Home Ec.	16		12	3	1		
Indust. Arts	12	1	4	6	1		
Mathematics	34	9	11	9	3	2	
Music	14	2	6	5		1	
Science	31	6	6	14	3	2	
Office Ed.	4	1		3			
Social Studies	32	5	13	11	3		
Trade & Indust.	7		3	4			
Special Ed.	23	5	9	6	2	1	
Career Ed.							
Driver Ed.	2		1	1			
Computer Ed.							
TOTALS REGION 3	802	129	289	239	112	33	

Table 41

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 3

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	19					9	10	
Sec. Principal	20					9	11	
Superintendent	26		1			3	22	
Counselor	11		3			3	5	
Librarian	16		1			9	6	
Elem. Teacher	451	1	49	1		231	167	2
Sec. Teacher								
Agriculture	7		2			5		
Art	3		1			2		
Business	18		3			5	10	
Distrib. Ed.	1						1	
English	41		8			11	22	
Second Lang.	4		1			1	2	
Hlth. Occupation	1				1			
Phy. Ed. & Hlth.	11		1			7	3	
Home Ec.	16					10	6	
Indust. Arts	12					7	5	
Mathematics	34		4			14	16	
Music	14		1			7	6	
Science	31		4			8	19	
Office Ed.	4		1			1	2	
Social Studies	32	1	4			11	16	
Trade & Indust.	7				7			
Special Ed.	23		6			10	7	
Career Ed.								
Driver Ed.	2					1	1	
Computer Ed.								
TOTALS REGION 3	804	2	90	1	8	364	337	2

Table 42

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 4

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	36		6	10	18	2	
Sec. Principal	24	1	2	16	5		
Superintendent	31		5	15	7	4	
Counselor	23		8	8	5	2	
Librarian	22		5	10	6	1	
Elem. Teacher	684	89	280	175	108	30	2
Sec. Teacher							
Agriculture	7	6		1			
Art	8	1	3	1	2	1	
Business	26	5	5	13	2		1
Distrib. Ed.	3	1	1		1		
English	55	5	21	25	4		
Second Lang.	7		4	3			
Hlth. Occupation	1			1			
Phy. Ed. & Hlth.	21	6	2	10	2	1	
Home Ec.	13	4	7	1	1		
Indust. Arts	14	4	2	3	5		
Mathematics	40	4	18	11	7		
Music	11	1	5	1	4		
Science	42	6	16	14	6		
Office Ed.	7	2	2	3			
Social Studies	40	2	17	16	5		
Trade & Indust.	3		3				
Special Ed.	30	12	12	4	1	1	
Career Ed.							
Driver Ed.	1			1			
Computer Ed.							
TOTALS REGION 4	1149	149	424	342	189	42	3

Table 43

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 4

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	36					4	32	
Sec. Principal	24					7	17	
Superintendent	31		1			4	26	
Counselor	23		2			9	12	
Librarian	22		1			9	12	
Elem. Teacher	685	2	77			311	295	
Sec. Teacher								
Agriculture	7		4			3		
Art	8					3	5	
Business	26		1			10	15	
Distrib. Ed.	3		1			1	1	
English	55		8			20	27	
Second Lang.	7					4	3	
Hlth. Occupation	1				1			
Phy. Ed. & Hlth.	21		2			8	11	
Home Ec.	13		1			10	2	
Indust. Arts	14		1		2	6	5	
Mathematics	40		2			15	23	
Music	11					4	7	
Science	43		3			16	24	
Office Ed.	7		2			2	3	
Social Studies	40		2			13	25	
Trade & Indust.	3				3			
Special Ed.	30		4			22	4	
Career Ed.								
Driver Ed.	1						1	
Computer Ed.								
TOTALS REGION 4	1151	2	112		6	481	550	

Table 44

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 5

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	47	1	9	17	18	2	
Sec. Principal	27		10	10	7		
Superintendent	35		4	12	16	3	
Counselor	28	2	12	6	6	2	
Librarian	27	2	6	11	7	1	
Elem. Teacher	925	118	324	283	155	43	2
Sec. Teacher							
Agriculture	8	2	5	1			
Art	8		4	2	1	1	
Business	31	7	5	11	8		
Distrib. Ed.	6		2	3	1		
English	86	8	28	29	14	7	
Second Lang.	13	3	5	3	2		
Hlth. Occupation							
Phy. Ed. & Hlth.	31	4	14	8	5		
Home Ec.	23	1	14	4	3	1	
Indust. Arts	15		6	5	4		
Mathematics	62	9	25	18	9	1	
Music	23	5	11	4	3		
Science	65	5	24	22	11	3	
Office Ed.	9		2	2	5		
Social Studies	58	6	20	21	10	1	
Trade & Indust.	9		4	2	2	1	
Special Ed.	44	7	12	18	6	1	
Career Ed.							
Driver Ed.	2		1	1			
Computer Ed.							
TOTALS REGION 5	1582	180	547	493	293	67	2

Table 45

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 5

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	47					12	35	
Sec. Principal	27		2	1		8	16	
Superintendent	36		2			2	32	
Counselor	28		3			10	15	
Librarian	27		2			10	15	
Elem. Teacher	926	1	89			422	412	2
Sec. Teacher								
Agriculture	8		1			6	1	
Art	8		1			2	5	
Business	31		1			11	19	
Distrib. Ed.	6					3	3	
English	86		3			36	47	
Second Lang.	13		4			4	5	
Hlth. Occupation								
Phy. Ed. & Hlth.	31	1	2			13	15	
Home Ec.	23		2			10	11	
Indust. Arts	15				3	8	4	
Mathematics	62		4			29	29	
Music	23		1			14	8	
Science	65		8			22	35	
Office Ed.	9					1	8	
Social Studies	58		5			20	33	
Trade & Indust.	9				9			
Special Ed.	44		6		1	27	10	
Career Ed.								
Driver Ed.	2						2	
Computer Ed.								
TOTALS REGION 5	1584	2	136	1	13	670	760	2

Table 46

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 6

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	19		1	8	10		
Sec. Principal	24		5	10	8	1	
Superintendent	41		5	13	23		
Counselor	14		6	7	1		
Librarian	16		6	6	2	2	
Elem. Teacher	497	61	185	139	85	26	1
Sec. Teacher							
Agriculture	13	3	7	3			
Art	4		3	1			
Business	33	7	16	6	3	1	
Distrib. Ed.	2			2			
English	49	6	14	19	5	5	
Second Lang.	3		2	1			
Hlth. Occupation							
Phy. Ed. & Hlth.	15	4	6	3	2		
Home Ec.	16	3	5	3	4	1	
Indust. Arts	13	1	4	5	3		
Mathematics	47	9	19	14	5		
Music	16	7	8		1		
Science	36	10	10	10	3	3	
Office Ed.	8	2	1	5			
Social Studies	45	12	18	10	5		
Trade & Indust.	7		3	3	1		
Special Ed.	32	6	17	6	2	1	
Career Ed.							
Driver Ed.	2			1	1		
Computer Ed.							
TOTALS REGION 6	952	131	341	275	164	40	1

Table 47

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 6

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	19					2	17	
Sec. Principal	25					5	20	
Superintendent	41					6	35	
Counselor	14		2			8	4	
Librarian	16	1				4	11	
Elem. Teacher	499		46			208	244	1
Sec. Teacher								
Agriculture	13		3			7	3	
Art	4					2	2	
Business	33		4			15	14	
Distrib. Ed.	2						2	
English	49		7			17	25	
Second Lang.	3					1	2	
Hlth. Occupation								
Phy. Ed. & Hlth.	15	1	3			5	6	
Home Ec.	16		1		1	6	8	
Indust. Arts	13		1			3	9	
Mathematics	47		7		1	19	20	
Music	16		5			9	2	
Science	36		8			10	18	
Office Ed.	8					2	6	
Social Studies	45		7			21	17	
Trade & Indust.	7				7			
Special Ed.	32		7			19	6	
Career Ed.								
Driver Ed.	2						2	
Computer Ed.								
TOTALS REGION 6	955	2	101		9	369	473	1

Table 48

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 7

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	43		12	18	8	5	
Sec. Principal	37	1	12	11	12	1	
Superintendent	48		9	16	16	7	
Counselor	25		12	5	8		
Librarian	25	1	7	11	3	3	
Elem. Teacher	962	132	361	287	140	40	2
Sec. Teacher							
Agriculture	17	9	5		3		
Art	8	1	2	4		1	
Business	50	5	24	16	5		
Distrib. Ed.	3	1	1	1			
English	93	13	33	34	11	2	
Second Lang.	11	2	3	3	3		
Hlth. Occupation							
Phy. Ed. & Hlth.	35	6	20	8	1		
Home Ec.	30	8	15	5	2		
Indust. Arts	22	5	10	4	3		
Mathematics	74	19	26	22	7		
Music	26	8	7	9	1	1	
Science	68	9	22	24	12	1	
Office Ed.	11	1	4	4	2		
Social Studies	69	11	22	20	15	1	
Trade & Indust.	11		4	6	1		
Special Ed.	42	9	19	10	4		
Career Ed.							
Driver Ed.	4		2	2			
Computer Ed.							
TOTALS REGION 7	1714	241	632	520	257	62	2

Table 49

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 7

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	43		2			9	32	
Sec. Principal	37		1			9	27	
Superintendent	49		2			10	37	
Counselor	25					15	10	
Librarian	25		4			8	13	
Elem. Teacher	964		99			452	404	9
Sec. Teacher								
Agriculture	17		4			12	1	
Art	8		2			4	2	
Business	50		3			21	26	
Distrib. Ed.	3		1			1	1	
English	93		11			44	38	
Second Lang.	11		2			5	4	
Hlth. Occupation								
Phy. Ed. & Hlth.	35		5			14	16	
Home Ec.	30		6			14	10	
Indust. Arts	22		5		1	7	9	
Mathematics	74		10			25	39	
Music	26		4			12	10	
Science	69		7			22	40	
Office Ed.	11					3	8	
Social Studies	69		5			30	34	
Trade & Indust.	11				11			
Special Ed.	42		6			28	8	
Career Ed.								
Driver Ed.	4					2	2	
Computer Ed.								
TOTALS REGION 7	1718		179		12	747	771	9

Table 50

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 8

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	16	1	2	4	9		
Sec. Principal	13		5	7	1		
Superintendent	20		4	5	8	3	
Counselor	10	1	2	5	2		
Librarian	13	1	4	5	2	1	
Elem. Teacher	361	55	152	105	34	11	4
Sec. Teacher							
Agriculture	8	3	4	1			
Art	3		2	1			
Business	17	3	6	7	1		
Distrib. Ed.	1			1			
English	33	3	11	11	6	2	
Second Lang.	2			1		1	
Hlth. Occupation							
Phy. Ed. & Hlth.	17	3	12	2			
Home Ec.	11	2	6	2	1		
Indust. Arts	7	1	4	1	1		
Mathematics	25	5	11	8	1		
Music	9	1	5	3			
Science	20	4	7	9			
Office Ed.	3		2	1			
Social Studies	21	4	6	8	3		
Trade & Indust.	5			2	3		
Special Ed.	11	2	8	1			
Career Ed.							
Driver Ed.	3		3				
Computer Ed.	1	1					
TOTALS REGION 8	630	90	256	190	72	18	4

Table 51

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 8

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	16					2	14	
Sec. Principal	13					4	9	
Superintendent	20		1			4	15	
Counselor	10		1			2	7	
Librarian	13					6	7	
Elem. Teacher	363	1	45			184	133	
Sec. Teacher								
Agriculture	8		3			4	1	
Art	3					1	2	
Business	17		1			7	9	
Distrib. Ed.	1					1		
English	33		2			13	18	
Second Lang.	2						2	
Hlth. Occupation								
Phy. Ed. & Hlth.	17		1			9	7	
Home Ec.	11					8	3	
Indust. Arts	7		3			3	1	
Mathematics	25		5			8	12	
Music	9		3			5	1	
Science	20		3			6	11	
Office Ed.	3					3		
Social Studies	21		2			9	10	
Trade & Indust.	5				4		1	
Special Ed.	11		2			8	1	
Career Ed.								
Driver Ed.	3					3		
Computer Ed.	1		1					
TOTALS REGION 8	632	1	73		4	290	264	

Table 52

1987-88 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND RACE

POSITION	COUNT	WHITE	BLACK/ NEGRO	NATIVE AMERICAN	ASIAN	HISPANIC	OTHER
Elem. Principal	223	214		9			
Sec. Principal	181	179		2			
Superintendent	249	245		4			
Counselor	145	138	1	6			
Librarian	140	136		3			1
Elem. Teacher	4872	4722	4	141	3	1	1
Sec. Teacher							
Agriculture	81	80					1
Art	45	44		1			
Business	224	224					
Distrib. Ed.	18	18					
English	446	438		5			3
Second Lang.	49	47		1		1	
Hlth. Occupation	3	2		1			
Phy. Ed. & Hlth.	160	156	1	3			
Home Ec.	133	133					
Indust. Arts	105	105					
Mathematics	355	353		2			
Music	127	126					1
Science	329	327		1	1		
Office Ed.	50	50					
Social Studies	331	326	1	4			
Trade & Indust.	52	48		4			
Special Ed.	230	228		2			
Career Ed.	1	1					
Driver Ed.	19	19					
Computer Ed.	1	1					
TOTALS	8569	8360	7	189	4	2	7

Table 53

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION, SUPPLY AND DEMAND

POSITION	REGION 1 Count	New	Re-Enter	No Change	REGION 2 Count	New	Re-Enter	No Change	REGION 3 Count	New	Re-Enter	No Change
Elem. Principal	14			14	28		1	27	16			16
Sec. Principal	9			9	25		1	24	20		3	17
Superintendent	10			10	35		1	34	23		1	22
Counselor	8		1	7	26		5	21	10		1	9
Librarian	6			6	15			15	15	1		14
Elem. Teacher	273	7	3	263	684	25	12	647	392	17	5	370
Sec. Teacher												
Agriculture	5	1		4	14	3	2	9	6			6
Art	5			5	6			6	3			3
Business	12			12	32			32	17	3		14
Distrib. Ed.					2			2	1			1
English	23	2		21	63	4		59	39	4	1	34
Second Lang.	2			2	7	1	1	5	4	1		3
Hlth. Occupation					1			1	1	1		
Phy. Ed. & Hlth.	9			9	21		1	20	11			11
Home Ec.	7			7	16	1	1	14	15			15
Indust. Arts	7			7	14	2		12	12			12
Mathematics	19	2		17	51	1		50	31	2		29
Music	5		1	4	22	2	1	19	14			14
Science	16	2	1	13	48	1	2	45	29	3		26
Office Ed.	2			2	5			5	3			3
Social Studies	14			14	49	2		47	32	1		31
Trade & Indust.	3			3	7			7	6			6
Special Ed.	11		1	10	21	2	1	18	15	2		13
Career Ed.					1			1				
Driver Ed.					5			5	2			2
Computer Ed.												
TOTALS	460	14	7	439	1198	44	29	1125	717	35	11	671

POSITION	REGION 4 Count	New	Re-Enter	No Change	REGION 5 Count	New	Re-Enter	No Change	REGION 6 Count	New	Re-Enter	No Change
Elem. Principal	34			34	45			45	19			19
Sec. Principal	23		1	22	23			23	20		1	19
Superintendent	29			29	34			34	38		1	37
Counselor	23			23	26			26	14			14
Librarian	20			20	23		1	22	15	1		14
Elem. Teacher	631	23	13	595	864	21	20	823	465	16	8	441
Sec. Teacher												
Agriculture	6	2		4	8			8	10	2	1	7
Art	8		1	7	6			6	2			2
Business	24	1		23	26		1	25	29	3	1	25
Distrib. Ed.	3	1		2	6			6	2		1	1
English	54	2	1	51	79	1	3	75	41		1	40
Second Lang.	6			6	13	1		12	2			2
Hlth. Occupation	1			1								
Phy. Ed. & Hlth.	20	2		18	27			27	14			14
Home Ec.	13	1		12	21		1	20	15	1		14
Indust. Arts	14			14	14			14	13	1	1	11
Mathematics	37	1		36	57	1	1	55	41	3		38
Music	11			11	21		1	20	15	2	1	12
Science	41	2		39	60	5		55	35	2		33
Office Ed.	7			7	8			8	8			8
Social Studies	39			39	53			53	39	2	1	36
Trade & Indust.	3			3	9	1		8	6	1		5
Special Ed.	23	2	1	20	28	1	1	26	15	2	1	12
Career Ed.												
Driver Ed.	1			1	2			2	2			2
Computer Ed.												
TOTALS	1071	37	17	1017	1453	31	29	1393	860	36	18	806

Table 53 (Cont.)

1987-88 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION, SUPPLY AND DEMAND

POSITION	REGION 7				REGION 8				STATEWIDE			
	Count	New	Re-Enter	No Change	Count	New	Re-Enter	No Change	Count	New	Re-Enter	No Change
Elem. Principal	43			43	16		1	15	215		2	213
Sec. Principal	37	1		36	12			12	169	1	6	162
Superintendent	44		2	42	19			19	232		5	227
Counselor	24			24	8			8	139		7	132
Librarian	25	1		24	12			12	131	3	1	127
Elem. Teacher	905	27	15	863	347	16	12	319	4561	152	88	4321
Sec. Teacher												
Agriculture	15	1	1	13	7	1		6	71	10	4	57
Art	7			7	2			2	39		1	38
Business	49	1		48	17		1	16	206	8	3	195
Distrib. Ed.	3			3	1			1	18	1	1	16
English	88	2	2	84	31	2		29	418	17	8	393
Second Lang.	11		1	10	2			2	47	3	2	42
HIth. Occupation									3	1		2
Phy. Ed. & HIth.	33	1		32	16			16	151	3	1	147
Home Ec.	28	1	1	26	10		1	9	125	4	4	117
Indust. Arts	20			20	7	2		5	101	5	1	95
Mathematics	72	2	2	68	25	2		23	333	14	3	316
Music	24	2	2	20	9			9	121	6	6	109
Science	68	4	1	63	20	1		19	317	20	4	293
Office Ed.	10			10	1			1	44			44
Social Studies	65	2	1	62	20	2	2	16	311	9	4	298
Trade & Indust.	11			11	4			4	49	2		47
Special Ed.	32	2	3	27	10	1	1	8	155	12	9	134
Career Ed.									1			1
Driver Ed.	4			4	3			3	19			19
Computer Ed.					1			1	1			1
TOTALS	1618	47	31	1540	600	27	18	555	7977	271	160	7546

Table 54

1987-88 HOURLY WAGE REPORT FOR PERSONNEL EMPLOYED LESS THAN 9 MONTHS
FOR POSITIONS WHICH DO NOT REQUIRE TEACHER CERTIFICATION

Position Title	----------AVERAGE HOURLY WAGE BASED ON THE NO. OF HOURS WORKED PER DAY---------									Number of Positions
	1 Hr.	2 Hrs.	3 Hrs.	4 Hrs.	5 Hrs.	6 Hrs.	7 Hrs.	8 Hrs.	Average	
Aide	9.53	5.78	4.73	5.22	5.41	5.72	5.96	6.13	5.74	302
Bus Driver	6.12	6.38	8.13	6.84	7.53	7.29	10.23	7.56	7.22	223
Clerk	.00	.00	2.70	5.33	6.85	.00	.00	6.25	5.30	7
Consultant	33.00	.00	.00	30.00	.00	.00	10.50	.00	24.50	3
Custodian	5.50	6.23	5.22	5.67	6.95	.00	.00	6.51	5.75	28
Food Service Personnel	4.71	4.52	4.94	5.15	5.38	5.50	6.02	5.73	5.29	198
Helper	5.00	4.88	4.00	4.75	.00	5.25	5.00	6.10	5.08	11
Mechanic	.00	.00	12.00	11.10	.00	.00	.00	.00	11.55	2
Occupational Therapist	.00	25.00	.00	20.75	13.50	.00	.00	.00	20.00	4
Physical Therapist	.00	30.00	17.50	17.81	.00	.00	.00	.00	20.19	5
Psychiatrist	37.24	.00	.00	.00	.00	.00	.00	.00	37.24	1
Secretary	.00	.00	5.23	5.85	7.22	6.34	6.52	6.48	6.30	25
Social Worker	.00	.00	.00	9.01	14.99	.00	.00	.00	11.00	3
Average	7.54	5.93	6.96	6.57	6.15	5.76	6.10	6.32	6.34	N = 812

Table 55

1987-88 HOURLY WAGE REPORT FOR PERSONNEL EMPLOYED 9 MONTHS OR GREATER
FOR POSITIONS WHICH DO NOT REQUIRE TEACHER CERTIFICATION

Position Title	----------AVERAGE HOURLY WAGE BASED ON THE NO. OF HOURS WORKED PER DAY---------									Number of Positions
	1 Hr.	2 Hrs.	3 Hrs.	4 Hrs.	5 Hrs.	6 Hrs.	7 Hrs.	8 Hrs.	Average	
Accountant	$ .00	$ .00	$ 6.68	$ .00	$ .00	$ 6.25	$ .00	$12.89	$11.15	11
Aide	5.39	5.66	5.56	5.21	5.97	5.49	5.57	6.23	5.87	1109
Attendance Officer	.00	.00	.00	3.35	.00	6.17	.00	7.64	7.08	13
Attorney	.00	.00	5.96	.00	.00	.00	.00	10.00	7.98	2
Audiologist	.00	.00	.00	.00	.00	.00	.00	12.23	12.23	5
Audiovisual Tech.	.00	3.50	.00	.00	.00	.00	3.70	8.27	6.94	7
Auditor	.00	.00	5.60	.00	.00	.00	.00	.00	5.60	1
Bookkeeper	5.46	4.55	5.00	6.24	.00	5.25	.00	8.01	7.51	43
Bus Driver	6.76	8.15	8.24	6.96	7.42	6.97	7.10	8.16	7.55	1216
Business Manager	4.60	6.34	8.64	5.73	5.38	6.75	7.12	8.95	8.19	99
Clerk	5.84	6.95	5.91	6.62	6.07	6.75	6.11	7.30	6.90	170
Consultant	.00	.00	.00	.00	.00	.00	.00	11.70	11.70	11
Controller	.00	.00	.00	.00	.00	.00	.00	12.07	12.07	1
Craft & Trade	.00	.00	.00	.00	.00	.00	.00	10.47	10.47	32
Custodian	7.31	5.40	5.16	5.70	5.46	6.39	5.88	7.13	6.78	1009
D.P. Operator	.00	.00	.00	.00	.00	4.00	7.27	8.11	7.73	13
D.P. Programmer	.00	.00	.00	.00	.00	.00	.00	14.06	14.06	1
D.P. Systems Analyst	.00	.00	.00	.00	.00	.00	.00	8.41	8.41	1
Dietitian	.00	.00	.00	5.91	.00	9.08	.00	8.78	8.49	9
Dispatcher	.00	.00	.00	.00	.00	.00	7.33	9.88	9.03	3
Draftsman	.00	.00	.00	.00	.00	.00	.00	6.00	6.00	1
Engineer	.00	.00	.00	.00	.00	.00	.00	11.00	11.00	1
Food Service Personnel	4.28	4.78	5.09	5.18	5.29	5.55	5.68	6.10	5.50	1052
Foreman	.00	.00	.00	.00	.00	.00	.00	12.10	12.10	15
Grounds Keeper	.00	.00	.00	.00	.00	.00	.00	10.30	10.30	1
Guard	5.71	5.29	5.50	7.60	.00	.00	.00	5.83	5.58	39
Helper	3.75	4.55	4.08	5.66	5.55	4.79	4.05	5.16	4.72	30
Inspector	.00	.00	.00	.00	.00	.00	.00	10.71	10.71	1
Mechanic	10.24	6.60	9.10	7.84	.00	.00	9.41	8.55	8.61	55
Nutritionist	.00	.00	.00	.00	.00	.00	.00	18.32	18.32	2
Occupational Therapist	20.00	.00	.00	.00	6.25	11.54	16.96	11.17	11.80	16
Physical Therapist	.00	.00	.00	.00	12.79	.00	.00	11.85	11.94	11
Physician	.00	.00	.00	.00	.00	.00	.00	31.74	31.74	1
Plant Engineer	.00	.00	.00	.00	.00	.00	.00	9.99	9.99	30
Printer	.00	.00	.00	.00	.00	.00	.00	8.77	8.77	12
Psychiatrist	.00	.00	.00	.00	.00	.00	.00	11.21	11.21	3
School Nurse	.00	14.09	9.25	10.15	7.46	.00	.00	9.67	9.81	33
Secretary	.00	3.90	4.55	5.26	5.85	6.28	6.22	6.73	6.59	608
Social Worker	.00	.00	.00	12.48	13.12	.00	9.36	11.82	11.87	52
Stationary Engineer	.00	.00	.00	.00	.00	.00	.00	9.87	9.87	10
Stenographer	.00	.00	.00	.00	.00	.00	.00	6.90	6.90	1
Vehicle Operator	.00	.00	.00	6.58	.00	.00	.00	8.38	7.78	15
Average	6.58	6.30	7.01	6.24	5.83	5.74	5.74	7.26	6.74	N = 5745

DEPARTMENT OF PUBLIC INSTRUCTION
State Capitol
Bismarck, ND 58505

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